

FILE 'REGISTRY' ENTERED AT 09:57:53 ON 30 MAY 2007

L1 3 S OZARELIX OR D-63153

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE, TOXCENTER' ENTERED AT 09:58:34 ON 30 MAY 2007

L2 20 S L1  
L3 1208 S L2 AND (INORGANIC (W)SALT) OR (ACETIC (W)ACID(W)SALT)  
L4 2 S L2 AND ((INORGANIC (W)SALT) OR (ACETIC (W)ACID(W)SALT))  
L5 3 S L2 AND PROSTATE(W)CANCER  
L6 2 S L2 AND (HORMONE(W)DEPENDENT(W)DISORDER OR HORMONE-DEPENDENT (

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE, TOXCENTER' ENTERED AT 10:28:37 ON 30 MAY 2007

L7 7010 S LHRH(W)ANTAGONIST OR GNRH(W)ANTAGONIST  
L8 3 S L7 AND (INORGANIC (W) SALT OR (ACETIC (W)ACID(W)SALT))  
L9 8 S L7 AND SODIUM(W)CHLORIDE  
L10 2 S L1 AND SODIUM(W)CHLORIDE  
L11 41 S L7 AND MANNITOL  
L12 2 S L9 AND MANNITOL  
L13 318 S L7 AND (PROSTATE (W) CANCER)  
L14 2 S L8 AND MANNITOL  
L15 2 S L8 AND PROSTATE  
L16 0 S L8 AND HORMONE-DEPENDENT(W)DISORDER  
L17 0 S L8 AND (HORMONE(W)DEPENDENT(W)DISORDER)

=> s l13 and (hormone(w)dependent(w)disorder or (hormone-dependent(w)disorder))  
L18 11 L13 AND (HORMONE(W) DEPENDENT(W) DISORDER OR (HORMONE-DEPENDENT(W) DISORDER))

=> d l18 1-11 ibib

L18 ANSWER 1 OF 11 MEDLINE on STN  
ACCESSION NUMBER: 2005475878 MEDLINE  
DOCUMENT NUMBER: PubMed ID: 16144493  
TITLE: New developments in the use of peptide gonadotropin-releasing hormone antagonists versus agonists.  
AUTHOR: Schultze-Mosgau Askan; Griesinger Georg; Altgassen Christopher; von Otte Soeren; Hornung Daniela; Diedrich Klaus  
CORPORATE SOURCE: Department of Obstetrics and Gynecology, Medical University of Schleswig-Holstein, Campus Lubeck, Ratzeburger Allee 160, 23538 Lubeck, Germany.. A.Schultze-Mosgau@web.de  
SOURCE: Expert opinion on investigational drugs, (2005 Sep) Vol. 14, No. 9, pp. 1085-97. Ref: 117  
Journal code: 9434197. E-ISSN: 1744-7658.  
PUB. COUNTRY: England: United Kingdom  
DOCUMENT TYPE: (COMPARATIVE STUDY)  
Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
LANGUAGE: English  
FILE SEGMENT: Priority Journals  
ENTRY MONTH: 200605  
ENTRY DATE: Entered STN: 8 Sep 2005  
Last Updated on STN: 1 Jun 2006  
Entered Medline: 31 May 2006

L18 ANSWER 2 OF 11 MEDLINE on STN  
ACCESSION NUMBER: 2001687797 MEDLINE  
DOCUMENT NUMBER: PubMed ID: 11734258  
TITLE: Gonadotropin-releasing-hormone-receptor antagonists.  
AUTHOR: Huirne J A; Lambalk C B  
CORPORATE SOURCE: Division of Reproductive Medicine, Department of Obstetrics and Gynaecology, Vrije Universiteit Medical Centre, PO Box 7057, 1007MB, Amsterdam, Netherlands.

SOURCE: Lancet, (2001 Nov 24) Vol. 358, No. 9295, pp. 1793-803.  
Ref: 120  
Journal code: 2985213R. ISSN: 0140-6736.  
PUB. COUNTRY: England: United Kingdom  
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
LANGUAGE: English  
FILE SEGMENT: Abridged Index Medicus Journals; Priority Journals  
ENTRY MONTH: 200112  
ENTRY DATE: Entered STN: 6 Dec 2001  
Last Updated on STN: 23 Jan 2002  
Entered Medline: 19 Dec 2001

L18 ANSWER 3 OF 11 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN  
ACCESSION NUMBER: 2002:94377 BIOSIS  
DOCUMENT NUMBER: PREV200200094377  
TITLE: Gonadotropin-releasing-hormone-receptor antagonists.  
AUTHOR(S): Huirne, Judith A. F.; Lambalk, Cornelis B. [Reprint author]  
CORPORATE SOURCE: Division of Reproductive Medicine, Department of Obstetrics  
and Gynaecology, Vrije Universiteit Medical Centre, 1007MB,  
Amsterdam, Netherlands  
cb.lambalk@azvu.nl

SOURCE: Lancet (North American Edition), (November 24, 2001) Vol.  
358, No. 9295, pp. 1793-1803. print.  
ISSN: 0099-5355.  
DOCUMENT TYPE: Article  
General Review; (Literature Review)  
LANGUAGE: English  
ENTRY DATE: Entered STN: 24 Jan 2002  
Last Updated on STN: 21 Mar 2002

L18 ANSWER 4 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN  
ACCESSION NUMBER: 2005:973086 CAPLUS  
DOCUMENT NUMBER: 143:278206  
TITLE: New developments in the use of peptide  
gonadotropin-releasing hormone antagonists versus  
agonists  
AUTHOR(S): Schultze-Mosgau, Askan; Griesinger, Georg; Altgassen,  
Christopher; von Otte, Soeren; Hornung, Daniela;  
Diedrich, Klaus  
CORPORATE SOURCE: Department of Obstetrics and Gynecology, Campus  
Luebeck, Medical University of Schleswig-Holstein,  
Luebeck, 23538, Germany  
SOURCE: Expert Opinion on Investigational Drugs (2005), 14(9),  
1085-1097  
CODEN: EOIDER; ISSN: 1354-3784  
PUBLISHER: Ashley Publications Ltd.  
DOCUMENT TYPE: Journal; General Review  
LANGUAGE: English  
REFERENCE COUNT: 117 THERE ARE 117 CITED REFERENCES AVAILABLE FOR  
THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE  
FORMAT

L18 ANSWER 5 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN  
ACCESSION NUMBER: 2003:347674 CAPLUS  
DOCUMENT NUMBER: 139:317394  
TITLE: TAK-013: treatment of endometriosis, treatment of  
uterine fibrosis, and **GnRH**  
**antagonist**  
AUTHOR(S): Sorbera, L. S.; Castaner, J.; Leeson, P. A.  
CORPORATE SOURCE: Prous Science, Barcelona, 08080, Spain  
SOURCE: Drugs of the Future (2003), 28(2), 121-124  
CODEN: DRFUD4; ISSN: 0377-8282  
PUBLISHER: Prous Science

DOCUMENT TYPE: Journal  
LANGUAGE: English  
REFERENCE COUNT: 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L18 ANSWER 6 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN  
ACCESSION NUMBER: 2001:883823 CAPLUS  
DOCUMENT NUMBER: 137:88497  
TITLE: Gonadotropin-releasing-hormone-receptor antagonists  
AUTHOR(S): Huirne, Judith A. F.; Lambalk, Cornelis B.  
CORPORATE SOURCE: Division of Reproductive Medicine, Department of  
Obstetrics and Gynaecology, Vrije Universiteit Medical  
Centre, Amsterdam, 1007MB, Neth.  
SOURCE: Lancet (2001), 358(9295), 1793-1803  
CODEN: LANCAO; ISSN: 0140-6736  
PUBLISHER: Lancet Ltd.  
DOCUMENT TYPE: Journal; General Review  
LANGUAGE: English  
REFERENCE COUNT: 120 THERE ARE 120 CITED REFERENCES AVAILABLE FOR  
THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE  
FORMAT

L18 ANSWER 7 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN  
ACCESSION NUMBER: 2000:459854 CAPLUS  
DOCUMENT NUMBER: 133:305174  
TITLE: Cetrorelix, ASTA Medica AG  
AUTHOR(S): Norman, Peter  
CORPORATE SOURCE: Norman Consulting, Burnham, Bucks, SL1 8JW, UK  
SOURCE: Current Opinion in Oncologic, Endocrine & Metabolic  
Investigational Drugs (2000), 2(2), 227-248  
CODEN: COODF2; ISSN: 1464-8466  
PUBLISHER: PharmaPress Ltd.  
DOCUMENT TYPE: Journal; General Review  
LANGUAGE: English  
REFERENCE COUNT: 221 THERE ARE 221 CITED REFERENCES AVAILABLE FOR  
THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE  
FORMAT

L18 ANSWER 8 OF 11 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights  
reserved on STN  
ACCESSION NUMBER: 2005400963 EMBASE  
TITLE: New developments in the use of peptide gonadotropin-  
releasing hormone antagonists versus agonists.  
AUTHOR: Schultze-Mosgau A.; Griesinger G.; Altgassen C.; von Otte  
S.; Hornung D.; Diedrich K.  
CORPORATE SOURCE: A. Schultze-Mosgau, Medical University of  
Schleswig-Holstein, Department of Obstetrics and  
Gynecology, Ratzeburger Allee 160, 23538 Lubeck, Germany.  
A.Schultze-Mosgau@web.de  
SOURCE: Expert Opinion on Investigational Drugs, (2005) Vol. 14,  
No. 9, pp. 1085-1097. .  
Refs: 117  
ISSN: 1354-3784 CODEN: EOIDER  
COUNTRY: United Kingdom  
DOCUMENT TYPE: Journal; General Review  
FILE SEGMENT: 016 Cancer  
028 Urology and Nephrology  
030 Pharmacology  
036 Health Policy, Economics and Management  
037 Drug Literature Index  
038 Adverse Reactions Titles  
LANGUAGE: English  
SUMMARY LANGUAGE: English  
ENTRY DATE: Entered STN: 22 Sep 2005

Last Updated on STN: 22 Sep 2005

L18 ANSWER 9 OF 11 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN  
ACCESSION NUMBER: 2003179238 EMBASE  
TITLE: TAK-013: Treatment of endometriosis, treatment of uterine fibrosis, **GnRH antagonist**.  
AUTHOR: Sorbera L.S.; Castaner J.; Leeson P.A.  
CORPORATE SOURCE: L.S. Sorbera, Prous Science, P.O. Box 540, 08080 Barcelona, Spain  
SOURCE: Drugs of the Future, (1 Feb 2003) Vol. 28, No. 2, pp. 121-124. .  
Refs: 18  
ISSN: 0377-8282 CODEN: DRFUD4  
COUNTRY: Spain  
DOCUMENT TYPE: Journal; General Review  
FILE SEGMENT: 010 Obstetrics and Gynecology  
016 Cancer  
030 Pharmacology  
037 Drug Literature Index  
038 Adverse Reactions Titles  
LANGUAGE: English  
SUMMARY LANGUAGE: English  
ENTRY DATE: Entered STN: 29 May 2003  
Last Updated on STN: 29 May 2003

L18 ANSWER 10 OF 11 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN  
ACCESSION NUMBER: 2001442584 EMBASE  
TITLE: Gonadotropin-releasing-hormone-receptor antagonists.  
AUTHOR: Huirne J.A.F.; Lambalk C.B.  
CORPORATE SOURCE: Dr. C.B. Lambalk, Division of Reproductive Medicine, Department of Obstetrics, Vrije Universiteit Medical Centre, PO Box 7057, 1007MB Amsterdam, Netherlands. cb.lambalk@azvu.nl  
SOURCE: Lancet, (24 Nov 2001) Vol. 358, No. 9295, pp. 1793-1803. .  
Refs: 120  
ISSN: 0140-6736 CODEN: LANCAO  
COUNTRY: United Kingdom  
DOCUMENT TYPE: Journal; General Review  
FILE SEGMENT: 010 Obstetrics and Gynecology  
016 Cancer  
028 Urology and Nephrology  
030 Pharmacology  
037 Drug Literature Index  
LANGUAGE: English  
SUMMARY LANGUAGE: English  
ENTRY DATE: Entered STN: 3 Jan 2002  
Last Updated on STN: 3 Jan 2002

L18 ANSWER 11 OF 11 TOXCENTER COPYRIGHT 2007 ACS on STN  
ACCESSION NUMBER: 2000:166434 TOXCENTER  
COPYRIGHT: Copyright 2007 ACS  
DOCUMENT NUMBER: CA13322305174Q  
TITLE: Cetrorelix, ASTA Medica AG  
AUTHOR(S): Norman, Peter  
CORPORATE SOURCE: Norman Consulting, Burnham, Bucks, SL1 8JW, UK.  
SOURCE: Current Opinion in Oncologic, Endocrine & Metabolic Investigational Drugs, (2000) Vol. 2, No. 2, pp. 227-248.  
CODEN: COODF2. ISSN: 1464-8466.  
COUNTRY: UNITED KINGDOM  
DOCUMENT TYPE: Journal  
FILE SEGMENT: CAPLUS  
OTHER SOURCE: CAPLUS 2000:459854

LANGUAGE: English  
ENTRY DATE: Entered STN: 16 Nov 2001  
Last Updated on STN: 3 Apr 2002

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FILE 'HOME' ENTERED AT 09:57:38 ON 30 MAY 2007  
ENTER COST CENTER (NONE):none

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=> file reg
COST IN U.S. DOLLARS          SINCE FILE      TOTAL
                              ENTRY      SESSION
FULL ESTIMATED COST          0.21         0.21
```

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STRUCTURE FILE UPDATES: 28 MAY 2007 HIGHEST RN 935999-19-2  
DICTIONARY FILE UPDATES: 28 MAY 2007 HIGHEST RN 935999-19-2

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<http://www.cas.org/support/stngen/stndoc/properties.html>

```
=> s ozarelix or D-63153
      1 OZARELIX
      8831473 D
      24 63153
      3 D-63153
        (D(W)63153)
L1      3 OZARELIX OR D-63153
```

```
=> d l1 1-3 kwic
```

L1 ANSWER 1 OF 3 REGISTRY COPYRIGHT 2007 ACS on STN  
OTHER NAMES:  
CN D-63153-Acetate

L1 ANSWER 2 OF 3 REGISTRY COPYRIGHT 2007 ACS on STN  
OTHER NAMES:  
CN D-63153-Embonate

L1 ANSWER 3 OF 3 REGISTRY COPYRIGHT 2007 ACS on STN  
OTHER NAMES:



CN D 63153  
CN Ozarelix

=> file .peptide

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

21.15

21.36

FILE 'MEDLINE' ENTERED AT 09:58:34 ON 30 MAY 2007

FILE 'BIOSIS' ENTERED AT 09:58:34 ON 30 MAY 2007

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FILE 'CAPLUS' ENTERED AT 09:58:34 ON 30 MAY 2007

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FILE 'EMBASE' ENTERED AT 09:58:34 ON 30 MAY 2007

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FILE 'TOXCENTER' ENTERED AT 09:58:34 ON 30 MAY 2007

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=> s l1

L2 20 L1

=> s l2 and (inorganic (w)salt) or (acetic (w)acid(w)salt)

L3 1208 L2 AND (INORGANIC (W) SALT) OR (ACETIC (W) ACID(W) SALT)

=> s l2 and ((inorganic (w)salt) or (acetic (w)acid(w)salt))

L4 2 L2 AND ((INORGANIC (W) SALT) OR (ACETIC (W) ACID(W) SALT))

=> s l2 and prostate(w)cancer

3 FILES SEARCHED...

L5 3 L2 AND PROSTATE(W) CANCER

=> d l5 1-3 ibib kwic

L5 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2007:461974 CAPLUS

DOCUMENT NUMBER: 146:462278

TITLE: Preparation of fused pyrimidine heterocyclic derivatives as antagonists of gonadotropin releasing hormone (GnRH)

INVENTOR(S): Ohno, Kohsuke; Miyagi, Takashi; Ozawa, Tomonaga; Fushimi, Nobuhiko

PATENT ASSIGNEE(S): Kissei Pharmaceutical Co., Ltd., Japan

SOURCE: PCT Int. Appl., 198pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO.    | KIND  | DATE     | APPLICATION NO.  | DATE     |
|---------------|---|----------|------------------|----------|
| WO 2007046392 | A1  | 20070426 | WO 2006-JP320681 | 20061017 |
| W:            | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, |          |                  |          |

RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT,  
 TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW  
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,  
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,  
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
 KG, KZ, MD, RU, TJ, TM

PRIORITY APPLN. INFO.:

JP 2005-304395

A 20051019

JP 2006-147019

A 20060526

REFERENCE COUNT:

6

THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS  
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

AB The title fused heterocyclic derivs. represented by the following general  
 formula (I) [ring A = a five-membered cyclic unsatd. hydrocarbon or  
 five-membered heteroaryl; RA = halo, cyano, NO<sub>2</sub>, each (un)substituted  
 lower alkyl, lower alkenyl, lower alkynyl, alkylsulfonyl, or  
 alkylsulfinyl, hydroxyiminomethyl, tetrazolyl, OW1, SW1, COW1, CO2W1,  
 NHCOW1, NHCONW2W3, NW2W3, CONW1W2, SO2NW2W; W1-W3 = H or (un)substituted  
 lower alkyl; or NW2W3 forms (un)substituted cyclic amino; m = an integer  
 of 0-3; ring B = aryl or heteroaryl 1; RB = halo, cyano, (un)substituted  
 lower alkyl, OW4, COW4, CO2W4, CONW5W6; W4-W6 = H, (un)substituted lower  
 alkyl; or NW5W6 forms (un)substituted cyclic amino; E1 = O, S, N-CN; E2 =  
 O, NH; U = a single bond, (un)substituted lower alkylene; X = Y, CO-Y,  
 SO2-Y, S-L-Y, CO-L-Y, CO2-L-Y, SO-L-Y, SO2-L-Y, S-Z, O-Z, CO2-Z; L =  
 (un)substituted lower alkylene; Y = Z, NW7W8; W7, W8 = H, (un)substituted  
 lower alkyl, Z; or NW7W8 forms (un)substituted cyclic amino; Z =  
 optionally fused cycloalkyl, heterocycloalkyl, aryl, or heteroaryl] or  
 prodrugs or pharmacol. acceptable salts thereof or hydrates or solvates  
 thereof are prepared These compds. are antagonists of gonadotropin  
 releasing hormone (GnRH) also called as LH releasing hormone (LHRH) and  
 are useful as (1) drugs for the prevention and/or treatment of sex  
 hormone-dependent diseases, (2) reproduction regulators, (3) contraceptives,  
 (4) fertility drugs, or (5) drugs for preventing recurrence of sex  
 hormone-dependent cancer after surgery. The sex hormone-dependent  
 diseases include uterus fibroma, true precocious puberty, amenorrhea,  
 premenstrual syndrome, dysmenorrhea, polycystic ovarian syndrome, lupus  
 erythematosus, hypertrichosis, dwarfism, sleep disorder, acne, alopecia,  
 Alzheimer's disease, sterility, irritable bowel syndrome, **prostate**  
**cancer**, uterus cancer, ovarian cancer, breast cancer, and  
 pituitary gland tumor. Thus, a suspension of 4-aminothiophene-3,4-  
 dicarboxylic acid di-Me ester hydrochloride and Et<sub>3</sub>N in THF was treated  
 with a solution of triphosgene in THF, stirred at 60° for 1 h,  
 filtered, and concentrated, dissolved in THF, treated with a solution of  
 2-chloro-5-(3,4-dihydro-2H-quinolin-1-ylsulfonyl)aniline and  
 4-dimethylaminopyridine in THF, and stirred at 60° for 2 h to give  
 5-Methoxycarbonyl-3-[2-chloro-5-[(3,4-dihydro-2H-quinolin-1-  
 yl)sulfonyl]phenyl]thieno[3,4-d]pyrimidine-2,4(1H,3H)-dione (II). A solution  
 of II in MeOH/THF was stirred with LiOH.H<sub>2</sub>O at 60° overnight,  
 acidified with 1 M aqueous HCl solution, and filtered to give  
 5-carboxy-3-[2-chloro-5-[(3,4-dihydro-2H-quinolin-1-  
 yl)sulfonyl]phenyl]thieno[3,4-d]pyrimidine-2,4(1H,3H)-dione (III). III  
 showed IC<sub>50</sub> of 2 nM against human GnRH-R1.

IT 50-07-7, Mitomycin C 50-18-0, Cyclophosphamide 51-21-8, 5-Fluorouracil  
 59-05-2, Methotrexate 566-48-3, Formestane 3778-73-2,  
 3-(2-Chloroethyl)-2-[(2-chloroethyl)amino]tetrahydro-2H-1,3,2-  
 oxazaphosphorine-2-oxide 15663-27-1, Cisplatin 25316-40-9, Adriamycin  
 33069-62-4, Paclitaxel 33515-09-2, Gonadorelin 34661-75-1, Urapidil  
 57773-63-4, Triptorelin 57773-65-6, Deslorelin 57982-77-1, Buserelin  
 61012-19-9, Lecirelin 65271-80-9, Mitoxantrone 65807-02-5, Goserelin  
 68247-85-8, Peplomycin 74381-53-6, Leuprorelin acetate 74578-38-4, UFT  
 76712-82-8, Histrelin 76932-56-4, Nafarelin 98319-26-7, Finasteride  
 102676-47-1, Fadrozole 106133-20-4, Tamsulosin 112568-12-4, Iturelix  
 112809-51-5, Letrozole 114977-28-5, Docetaxel 115575-11-6, Liarozole  
 120287-85-6, Cetrorelix 120511-73-1, Anastrozole 124904-93-4,  
 Ganirelix 140703-49-7, Meterelin 144743-92-0, Teverelix 160970-54-7,



Silodosin 164656-23-9, Dutasteride 183552-38-7, Abarelix  
214766-78-6, Degarelix 295350-45-7, Ozarelix  
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL  
(Biological study); USES (Uses)  
(coadministration drug; Fused heterocyclic derivative, medicinal composition  
containing the same, and medicinal use thereof)

L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2006:1312076 CAPLUS  
DOCUMENT NUMBER: 146:55474  
TITLE: Methods of treatment using novel LH-RH antagonists  
having improved solubility properties  
INVENTOR(S): Bernd, Michael; Kutscher, Bernhard; Gunther, Eckhard;  
Romeis, Peter; Reissmann, Thomas; Beckers, Thomas  
PATENT ASSIGNEE(S): Germany  
SOURCE: U.S. Pat. Appl. Publ., 13pp., Cont.-in-part of U.S.  
Ser. No. 671,573.  
CODEN: USXXCO  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 3  
PATENT INFORMATION:

| PATENT NO.    | KIND | DATE     | APPLICATION NO.  | DATE     |
|---------------|------|----------|------------------|----------|
| US 2006281685 | A1   | 20061214 | US 2006-459583   | 20060724 |
| DE 19911771   | A1   | 20000928 | DE 1999-19911771 | 19990317 |
| DE 19911771   | B4   | 20060330 |                  |          |
| US 6627609    | B1   | 20030930 | US 2000-525007   | 20000314 |
| CN 1876677    | A    | 20061213 | CN 2006-10081782 | 20010312 |
| US 2004266695 | A1   | 20041230 | US 2003-671573   | 20030929 |
| US 7148195    | B2   | 20061212 |                  |          |

PRIORITY APPLN. INFO.:  
DE 1999-19911771 A 19990317  
US 2000-525007 A3 20000314  
US 2003-671573 A2 20030929  
CN 2001-807543 A3 20010312

OTHER SOURCE(S): MARPAT 146:55474

AB The invention relates to peptides which contain N-methylated amino acid units and have improved water solubility. The invention also relates methods for treating a hormone-dependent tumor or a non-malignant indication that is treatable by LH-RH suppression, the method comprising administering to a patient in need of the treatment a therapeutically effective amount of a compound of the invention. Hormone-dependent cancers that can be treated with the methods of the invention include **prostate cancer**, breast cancer, ovarian cancer, endometrial cancer, and pancreatic cancer. Non-malignant indications which can be treated by the methods of the invention include benign prostate hyperplasia (BPH), endometriosis, acne, polycystic ovarian disease, dysmenorrhea, precocious puberty, and uterine fibroids and other leiomyomas.

IT 295350-45-7P 295350-53-7P 295350-55-9P 295350-57-1P  
RL: PAC (Pharmacological activity); PRP (Properties); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(amino acid sequence; methods of treatment using novel LH-RH antagonists having improved solubility properties)

L5 ANSWER 3 OF 3 TOXCENTER COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2007:6766 TOXCENTER  
COPYRIGHT: Copyright 2007 ACS  
DOCUMENT NUMBER: CA14604055474W  
TITLE: Methods of treatment using novel LH-RH antagonists having improved solubility properties  
AUTHOR(S): Bernd, Michael; Kutscher, Bernhard; Gunther, Eckhard;  
Romeis, Peter; Reissmann, Thomas; Beckers, Thomas

PATENT INFORMATION: US 2006281685 A1 14 Dec 2006  
SOURCE: (2006) U.S. Pat. Appl. Publ., 13pp., Cont.-in-part of U.S.  
Ser. No. 671,573.  
CODEN: USXXCO.  
COUNTRY: GERMANY, FEDERAL REPUBLIC OF  
DOCUMENT TYPE: Patent  
FILE SEGMENT: CAPLUS  
OTHER SOURCE: CAPLUS 2006:1312076  
LANGUAGE: English  
ENTRY DATE: Entered STN: 9 Jan 2007  
Last Updated on STN: 15 May 2007

AB. . . amt. of a compd. of the invention. Hormone-dependent cancers that  
can be treated with the methods of the invention include **prostate**  
**cancer**, breast cancer, ovarian cancer, endometrial cancer, and  
pancreatic cancer. Non-malignant indications which can be treated by the  
methods of the. . .

RN 9034-40-6 (LH-RH)

RN 295350-45-7; 295350-53-7; 295350-55-9; 295350-57-1

=> d 12 1-20

L2 ANSWER 1 OF 20 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN  
AN 2002:114047 BIOSIS  
DN PREV200200114047  
TI Structure-function studies of linear and cyclized peptide antagonists of  
the GnRH receptor.  
AU Beckers, Thomas [Reprint author]; Bernd, Michael; Kutscher, Bernd; Kuehne,  
Ronald; Hoffmann, Silke; Reissmann, Thomas  
CS Department Pharmacology 3, Oncology Research, Byk-Gulden GmbH, Byk-Gulden  
Strasse 2, 78467, Konstanz, Germany  
T.Beckers@vff.uni-frankfurt.de  
SO Biochemical and Biophysical Research Communications, (December 7, 2001)  
Vol. 289, No. 3, pp. 653-663. print.  
CODEN: BBRCA9. ISSN: 0006-291X.  
DT Article  
LA English  
ED Entered STN: 30 Jan 2002  
Last Updated on STN: 21 Mar 2002

L2 ANSWER 2 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2007:461974 CAPLUS  
DN 146:462278  
TI Preparation of fused pyrimidine heterocyclic derivatives as antagonists of  
gonadotropin releasing hormone (GnRH)  
IN Ohno, Kohsuke; Miyagi, Takashi; Ozawa, Tomonaga; Fushimi, Nobuhiko  
PA Kissei Pharmaceutical Co., Ltd., Japan  
SO PCT Int. Appl., 198pp.  
CODEN: PIXXD2

DT Patent  
LA Japanese

FAN.CNT 1

|    | PATENT NO.  | KIND | DATE     | APPLICATION NO.  | DATE     |
|----|---|------|----------|------------------|----------|
|    | -----   | ---- | -----    | -----            | -----    |
| PI | WO 2007046392   | A1   | 20070426 | WO 2006-JP320681 | 20061017 |
|    | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,  |      |          |                  |          |
|    | CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,     |      |          |                  |          |
|    | GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN,     |      |          |                  |          |
|    | KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK,     |      |          |                  |          |
|    | MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO,     |      |          |                  |          |
|    | RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT,     |      |          |                  |          |
|    | TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW                              |      |          |                  |          |
|    | RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, |      |          |                  |          |
|    | IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,     |      |          |                  |          |

CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
KG, KZ, MD, RU, TJ, TM

PRAI JP 2005-304395 A 20051019  
JP 2006-147019 A 20060526

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 3 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2006:1312076 CAPLUS  
DN 146:55474  
TI Methods of treatment using novel LH-RH antagonists having improved  
solubility properties  
IN Bernd, Michael; Kutscher, Bernhard; Gunther, Eckhard; Romeis, Peter;  
Reissmann, Thomas; Beckers, Thomas  
PA Germany  
SO U.S. Pat. Appl. Publ., 13pp., Cont.-in-part of U.S. Ser. No. 671,573.  
CODEN: USXXCO  
DT Patent  
LA English  
FAN.CNT 3

|      | PATENT NO.       | KIND | DATE     | APPLICATION NO.  | DATE     |
|------|------------------|------|----------|------------------|----------|
| PI   | US 2006281685    | A1   | 20061214 | US 2006-459583   | 20060724 |
|      | DE 19911771      | A1   | 20000928 | DE 1999-19911771 | 19990317 |
|      | DE 19911771      | B4   | 20060330 |                  |          |
|      | US 6627609       | B1   | 20030930 | US 2000-525007   | 20000314 |
|      | CN 1876677       | A    | 20061213 | CN 2006-10081782 | 20010312 |
|      | US 2004266695    | A1   | 20041230 | US 2003-671573   | 20030929 |
|      | US 7148195       | B2   | 20061212 |                  |          |
| PRAI | DE 1999-19911771 | A    | 19990317 |                  |          |
|      | US 2000-525007   | A3   | 20000314 |                  |          |
|      | US 2003-671573   | A2   | 20030929 |                  |          |
|      | CN 2001-807543   | A3   | 20010312 |                  |          |
| OS   | MARPAT 146:55474 |      |          |                  |          |

L2 ANSWER 4 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2006:655818 CAPLUS  
DN 145:130972  
TI Method for producing sterile suspensions or lyophilizates of poorly  
soluble basic peptide complexes, pharmaceutical formulations containing  
the same, and use thereof as medicaments  
IN Rischer, Matthias; Mueller, Horst; Werner, Karl; Engel, Juergen  
PA Zentaris GmbH, Germany  
SO PCT Int. Appl., 83 pp.  
CODEN: PIXXD2  
DT Patent  
LA German  
FAN.CNT 2

|    | PATENT NO.  | KIND | DATE     | APPLICATION NO. | DATE     |
|----|---|------|----------|-----------------|----------|
| PI | WO 2006069641   | A1   | 20060706 | WO 2005-EP13553 | 20051216 |
|    | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,<br>CN, CO, CR, CU, CZ, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE,<br>GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ,<br>LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ,<br>NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG,<br>SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU,<br>ZA, ZM, ZW |      |          |                 |          |
|    | RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,<br>IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,<br>CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,<br>GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,<br>KG, KZ, MD, RU, TJ, TM  |      |          |                 |          |

EP 1674082 A1 20060628 EP 2004-30568 20041223  
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK,  
BA, HR, IS, YU

PRAI US 2004-637770P P 20041222  
EP 2004-30568 A 20041223  
US 2005-741911P P 20051205

OS MARPAT 145:130972

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 5 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2006:608388 CAPLUS

DN 145:89970

TI Process for producing pharmaceutical formulations comprising sterile  
suspensions of slightly soluble basic peptide complexes and their  
therapeutic uses thereof

IN Rischer, Matthias; Mueller, Horst; Werner, Karl; Engel, Juergen

PA Zentaris GmbH, Germany

SO U.S. Pat. Appl. Publ., 31 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

|      | PATENT NO.       | KIND | DATE     | APPLICATION NO. | DATE     |
|------|------------------|------|----------|-----------------|----------|
| PI   | US 2006135405    | A1   | 20060622 | US 2005-304548  | 20051216 |
| PRAI | US 2004-637770P  | P    | 20041222 |                 |          |
| OS   | MARPAT 145:89970 |      |          |                 |          |

L2 ANSWER 6 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:1244263 CAPLUS

DN 144:44908

TI New peptidic GnRH antagonists offer a broad range of therapeutic  
applications

AU Engel, J. B.; Diedrich, K.; Honig, A.

CS Dep. OB/GYN, University of Wuerzburg, Wuerzburg, 97080, Germany

SO Letters in Drug Design & Discovery (2005), 2(7), 533-536

CODEN: LDDDAW; ISSN: 1570-1808

PB Bentham Science Publishers Ltd.

DT Journal; General Review

LA English

RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 7 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:857446 CAPLUS

DN 141:326194

TI Gonadotropin releasing hormone (GnRH) analogs conjugates with steroid  
hormones and therapeutic uses thereof

IN Millar, Robert Peter

PA Ardana Bioscience Limited, UK

SO PCT Int. Appl., 76 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

|    | PATENT NO.  | KIND | DATE     | APPLICATION NO. | DATE     |
|----|---|------|----------|-----------------|----------|
| PI | WO 2004087215   | A1   | 20041014 | WO 2004-GB1478  | 20040405 |
|    | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,<br>CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,<br>GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,<br>LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, |      |          |                 |          |

NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,  
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW  
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,  
BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,  
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,  
SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,  
TD, TG

EP 1613357 A1 20060111 EP 2004-725716 20040405  
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR  
JP 2006522085 T 20060928 JP 2006-506091 20040405  
US 2006247177 A1 20061102 US 2006-552110 20060703  
PRAI GB 2003-7777 A 20030404  
WO 2004-GB1478 W 20040405

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 8 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2004:310961 CAPLUS  
DN 140:309433  
TI Administration form for pharmaceutically active peptides with sustained  
release and method for their production  
IN Bauer, Horst; Reissmann, Thomas; Romeis, Peter; Roessler, Berthold  
PA Baxter Healthcare S. A., Switz.  
SO PCT Int. Appl., 36 pp.  
CODEN: PIXXD2  
DT Patent  
LA German  
FAN.CNT 2

|      | PATENT NO.   | KIND | DATE     | APPLICATION NO.  | DATE     |
|------|--|------|----------|------------------|----------|
| PI   | WO 2004030650  | A2   | 20040415 | WO 2003-EP10732  | 20030926 |
|      | WO 2004030650  | A3   | 20040715 |                  |          |
|      | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,<br>CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE,<br>GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK,<br>LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ,<br>OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,<br>TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW |      |          |                  |          |
|      | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,<br>KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,<br>FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,<br>BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  |      |          |                  |          |
|      | DE 10245525  | A1   | 20040408 | DE 2002-10245525 | 20020927 |
|      | CA 2507524   | A1   | 20040415 | CA 2003-2507524  | 20030926 |
|      | AU 2003287950  | A1   | 20040423 | AU 2003-287950   | 20030926 |
|      | BR 2003014546  | A    | 20050809 | BR 2003-14546    | 20030926 |
|      | EP 1565160   | A2   | 20050824 | EP 2003-779793   | 20030926 |
|      | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,<br>IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK   |      |          |                  |          |
|      | JP 2006505538  | T    | 20060216 | JP 2004-540717   | 20030926 |
|      | NZ 538928  | A    | 20061027 | NZ 2003-538928   | 20030926 |
|      | US 2005282731  | A1   | 20051222 | US 2005-529203   | 20050325 |
|      | NO 2005002041  | A    | 20050610 | NO 2005-2041     | 20050426 |
|      | IN 2005KN00741   | A    | 20070126 | IN 2005-KN741    | 20050427 |
| PRAI | DE 2002-10245525   | A    | 20020927 |                  |          |
|      | US 2002-414225P  | P    | 20020927 |                  |          |
|      | DE 2003-10320051   | A    | 20030426 |                  |          |
|      | WO 2003-EP10732  | W    | 20030926 |                  |          |

L2 ANSWER 9 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2004:290995 CAPLUS  
DN 140:309402  
TI Administration form for pharmaceutically active peptides with sustained



release and method for their production  
IN Bauer, Horst; Reissmann, Thomas; Romeis, Peter; Roessler, Berthold  
PA Baxter Healthcare S. A., Switz.  
SO Ger. Offen., 9 pp.  
CODEN: GWXXBX  
DT Patent  
LA German  
FAN.CNT 2

|      | PATENT NO.  | KIND | DATE     | APPLICATION NO.  | DATE     |
|------|---|------|----------|------------------|----------|
| PI   | DE 10245525   | A1   | 20040408 | DE 2002-10245525 | 20020927 |
|      | CA 2507524  | A1   | 20040415 | CA 2003-2507524  | 20030926 |
|      | WO 2004030650   | A2   | 20040415 | WO 2003-EP10732  | 20030926 |
|      | WO 2004030650   | A3   | 20040715 |                  |          |
|      | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW |      |          |                  |          |
|      | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  |      |          |                  |          |
|      | AU 2003287950   | A1   | 20040423 | AU 2003-287950   | 20030926 |
|      | BR 2003014546   | A    | 20050809 | BR 2003-14546    | 20030926 |
|      | EP 1565160  | A2   | 20050824 | EP 2003-779793   | 20030926 |
|      | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK   |      |          |                  |          |
|      | CN 1684703  | A    | 20051019 | CN 2003-823000   | 20030926 |
|      | JP 2006505538   | T    | 20060216 | JP 2004-540717   | 20030926 |
|      | NZ 538928   | A    | 20061027 | NZ 2003-538928   | 20030926 |
|      | ZA 2005002150   | A    | 20050929 | ZA 2005-2150     | 20050315 |
|      | US 2005282731   | A1   | 20051222 | US 2005-529203   | 20050325 |
|      | NO 2005002041   | A    | 20050610 | NO 2005-2041     | 20050426 |
|      | IN 2005KN00741  | A    | 20070126 | IN 2005-KN741    | 20050427 |
| PRAI | DE 2002-10245525  | A    | 20020927 |                  |          |
|      | US 2002-414225P   | P    | 20020927 |                  |          |
|      | DE 2003-10320051  | A    | 20030426 |                  |          |
|      | WO 2003-EP10732   | W    | 20030926 |                  |          |

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 10 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2003:434387 CAPLUS  
DN 138:406980  
TI Injection solutions with increased stability comprising LHRH antagonists, surfactants and a hydroxycarboxylic acid  
IN Sarlikiotis, Werner; Bauer, Horst; Rischer, Matthias; Engel, Juergen; Guethlein, Frank; Di Stefano, Dominique  
PA Zentaris A.-G., Germany  
SO PCT Int. Appl., 12 pp.  
CODEN: PIXXD2  
DT Patent  
LA German  
FAN.CNT 1

|    | PATENT NO.   | KIND | DATE     | APPLICATION NO. | DATE     |
|----|--|------|----------|-----------------|----------|
| PI | WO 2003045419  | A1   | 20030605 | WO 2002-EP12798 | 20021115 |
|    | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, |      |          |                 |          |



UA, UG, UZ, VN, YU, ZA, ZM, ZW  
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,  
FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF,  
CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

DE 10157628 A1 20030612 DE 2001-10157628 20011126  
AU 2002365504 A1 20030610 AU 2002-365504 20021115  
EP 1448221 A1 20040825 EP 2002-790384 20021115  
EP 1448221 B1 20070103

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK

BR 2002014412 A 20040914 BR 2002-14412 20021115  
HU 200401986 A2 20050128 HU 2004-1986 20021115  
CN 1592630 A 20050309 CN 2002-823490 20021115  
JP 2005510544 T 20050421 JP 2003-546920 20021115  
NZ 533712 A 20060127 NZ 2002-533712 20021115  
AT 350050 T 20070115 AT 2002-790384 20021115  
IN 2004KN00664 A 20060421 IN 2004-KN664 20040521  
IN 2004KN00667 A 20061124 IN 2004-KN667 20040521  
ZA 2004004051 A 20050408 ZA 2004-4051 20040525  
NO 2004002449 A 20040611 NO 2004-2449 20040611

PRAI DE 2001-10157628 A 20011126  
WO 2002-EP12798 W 20021115

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 11 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2003:414078 CAPLUS  
DN 139:12254  
TI Injectable solution of an LHRH antagonist  
IN Sarlikiotis, Werner; Bauer, Horst; Rischer, Matthias; Engel, Jorgen  
PA Germany  
SO U.S. Pat. Appl. Publ., 3 pp.  
CODEN: USXXCO

DT Patent  
LA English

FAN.CNT 1

|      | PATENT NO.      | KIND | DATE     | APPLICATION NO. | DATE     |
|------|-----------------|------|----------|-----------------|----------|
| PI   | US 2003100509   | A1   | 20030529 | US 2002-279625  | 20021023 |
|      | US 7214662      | B2   | 20070508 |                 |          |
|      | CA 2412759      | A1   | 20030527 | CA 2002-2412759 | 20021126 |
| PRAI | US 2001-333662P | P    | 20011127 |                 |          |

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 12 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2002:907162 CAPLUS  
DN 137:380043  
TI Treatment of dementia and neurodegenerative diseases with intermediate  
doses of LHRH antagonists  
IN Engel, Jorgen; Voegeli, Rainer  
PA Germany  
SO U.S. Pat. Appl. Publ., 3 pp.  
CODEN: USXXCO

DT Patent  
LA English

FAN.CNT 1

|    | PATENT NO.    | KIND | DATE     | APPLICATION NO. | DATE     |
|----|---------------|------|----------|-----------------|----------|
| PI | US 2002177556 | A1   | 20021128 | US 2002-133967  | 20020427 |
|    | CA 2444876    | A1   | 20021227 | CA 2002-2444876 | 20020427 |
|    | WO 2002102401 | A1   | 20021227 | WO 2002-EP4677  | 20020427 |

W: AU, BG, BR, BY, CA, CN, CO, CZ, EE, GE, HR, HU, ID, IL, IN, IS,

JP, KG, KR, KZ, LT, LV, MK, MX, NO, NZ, PL, RO, RU, SG, SI, SK,  
UA, UZ, YU, ZA, AM, AZ, MD, TJ, TM  
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,  
PT, SE, TR

|  |    |          |                |          |
|--|----|----------|----------------|----------|
| AU 2002310788  | A1 | 20030102 | AU 2002-310788 | 20020427 |
| EP 1392348   | A1 | 20040303 | EP 2002-735312 | 20020427 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,<br>IE, SI, LT, LV, FI, RO, MK, CY, TR |    |          |                |          |
| HU 200400067   | A2 | 20040428 | HU 2004-67     | 20020427 |
| BR 2002009290  | A  | 20040713 | BR 2002-9290   | 20020427 |
| JP 2004529207  | T  | 20040924 | JP 2003-504987 | 20020427 |
| CN 1575185   | A  | 20050202 | CN 2002-804296 | 20020427 |
| ZA 2003005326  | A  | 20030730 | ZA 2003-5326   | 20030710 |
| IN 2003KN01010   | A  | 20050715 | IN 2003-KN1010 | 20030806 |
| NO 2003004322  | A  | 20030926 | NO 2003-4322   | 20030926 |
| BG 108339  | A  | 20041130 | BG 2003-108339 | 20031110 |
| PRAI US 2001-287434P   | P  | 20010430 |                |          |
| WO 2002-EP4677   | W  | 20020427 |                |          |

L2 ANSWER 13 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2001:862490 CAPLUS  
DN 136:210718  
TI Structure-Function Studies of Linear and Cyclized Peptide Antagonists of  
the GnRH Receptor  
AU Beckers, Thomas; Bernd, Michael; Kutscher, Bernd; Kuehne, Ronald;  
Hoffmann, Silke; Reissmann, Thomas  
CS Department of Cancer Research, ASTA Medica AG, Frankfurt/Main, 60314,  
Germany  
SO Biochemical and Biophysical Research Communications (2001), 289(3),  
653-663  
CODEN: BBRCA9; ISSN: 0006-291X  
PB Academic Press  
DT Journal  
LA English  
RE.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 14 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2001:228727 CAPLUS  
DN 134:247598  
TI Method for the therapeutic management of extrauterine proliferation of  
endometrial tissue, chronic pelvic pain and fallopian tube obstruction  
IN Engel, Juergen; Riethmueller-Winzen, Hilde; Felberbaum, Ricardo; Diedrich,  
Klaus; Kuepker, Wolfgang  
PA Asta Medica A.-G., Germany  
SO PCT Int. Appl., 31 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

|    | PATENT NO.   | KIND | DATE     | APPLICATION NO. | DATE     |
|----|--|------|----------|-----------------|----------|
|    | -----  | ---- | -----    | -----           | -----    |
| PI | WO 2001021194  | A2   | 20010329 | WO 2000-EP9212  | 20000920 |
|    | WO 2001021194  | A3   | 20020314 |                 |          |
|    | W: AU, BG, BR, BY, CA, CN, CZ, DZ, EE, GE, HR, HU, ID, IL, IN, IS,<br>JP, KG, KR, KZ, LT, LV, MK, MX, NO, NZ, PL, RO, RU, SG, SI, SK,<br>TR, UA, US, UZ, YU, ZA, AM, AZ, MD, TJ, TM<br>RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,<br>PT, SE |      |          |                 |          |
|    | CA 2383510   | A1   | 20010329 | CA 2000-2383510 | 20000920 |
|    | BR 2000014198  | A    | 20020521 | BR 2000-14198   | 20000920 |
|    | EP 1214086   | A2   | 20020619 | EP 2000-967722  | 20000920 |
|    | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,<br>IE, SI, LT, LV, FI, RO, MK, CY, AL   |      |          |                 |          |

|                      |    |          |                |          |
|----------------------|----|----------|----------------|----------|
| TR 200200738         | T2 | 20020821 | TR 2002-738    | 20000920 |
| HU 200202741         | A2 | 20030128 | HU 2002-2741   | 20000920 |
| JP 2003509467        | T  | 20030311 | JP 2001-524618 | 20000920 |
| AU 769482            | B2 | 20040129 | AU 2000-77792  | 20000920 |
| RU 2255759           | C2 | 20050710 | RU 2002-111000 | 20000920 |
| US 7005418           | B1 | 20060228 | US 2000-666146 | 20000920 |
| IN 2002KN00231       | A  | 20050805 | IN 2002-KN231  | 20020214 |
| ZA 2002001374        | A  | 20020829 | ZA 2002-1374   | 20020219 |
| NO 2002001430        | A  | 20020507 | NO 2002-1430   | 20020321 |
| BG 106584            | A  | 20030228 | BG 2002-106584 | 20020405 |
| US 2006100155        | A1 | 20060511 | US 2005-311363 | 20051220 |
| PRAI US 1999-155478P | P  | 19990923 |                |          |
| US 2000-666146       | A1 | 20000920 |                |          |
| WO 2000-EP9212       | W  | 20000920 |                |          |

L2 ANSWER 15 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2000:666761 CAPLUS

DN 133:256821

TI Novel LHRH antagonists with improved solubility characteristics

IN Bernd, Michael; Kutscher, Bernhard; Gunther, Eckhard; Romeis, Peter;  
Reissmann, Thomas; Beckers, Thomas

PA Asta Medica A.-G., Germany

SO PCT Int. Appl., 30 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 3

|      | PATENT NO.  | KIND | DATE     | APPLICATION NO.  | DATE     |
|------|---|------|----------|------------------|----------|
| PI   | WO 2000055190   | A1   | 20000921 | WO 2000-EP2165   | 20000311 |
|      | W: AU, BG, BR, BY, CA, CN, CZ, EE, GE, HR, HU, ID, IL, IN, IS, JP, KG, KR, KZ, LT, LV, MK, MX, NO, NZ, PL, RO, RU, SG, SI, SK, TR, UA, UZ, YU, ZA, AM, AZ, MD, TJ, TM |      |          |                  |          |
|      | RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE  |      |          |                  |          |
|      | DE 19911771   | A1   | 20000928 | DE 1999-19911771 | 19990317 |
|      | DE 19911771   | B4   | 20060330 |                  |          |
|      | TW 243179   | B    | 20051111 | TW 2000-89104093 | 20000307 |
|      | CA 2381461  | A1   | 20000921 | CA 2000-2381461  | 20000311 |
|      | BR 2000009472   | A    | 20011127 | BR 2000-9472     | 20000311 |
|      | EP 1163264  | A1   | 20011219 | EP 2000-910816   | 20000311 |
|      | EP 1163264  | B1   | 20040922 |                  |          |
|      | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO   |      |          |                  |          |
|      | TR 200103339  | T2   | 20020422 | TR 2001-3339     | 20000311 |
|      | HU 200200363  | A2   | 20020629 | HU 2002-363      | 20000311 |
|      | JP 2002543045   | T    | 20021217 | JP 2000-605616   | 20000311 |
|      | JP 3801867  | B2   | 20060726 |                  |          |
|      | AU 759442   | B2   | 20030417 | AU 2000-32887    | 20000311 |
|      | NZ 514830   | A    | 20030530 | NZ 2000-514830   | 20000311 |
|      | RU 2227145  | C2   | 20040420 | RU 2001-128232   | 20000311 |
|      | AT 277077   | T    | 20041015 | AT 2000-910816   | 20000311 |
|      | PT 1163264  | T    | 20041231 | PT 2000-910816   | 20000311 |
|      | ES 2225103  | T3   | 20050316 | ES 2000-910816   | 20000311 |
|      | NO 2001004486   | A    | 20011102 | NO 2001-4486     | 20010914 |
|      | ZA 2001007753   | A    | 20020513 | ZA 2001-7753     | 20010919 |
|      | IN 2001KN00982  | A    | 20050311 | IN 2001-KN982    | 20010920 |
|      | BG 106008   | A    | 20020628 | BG 2001-106008   | 20011011 |
|      | HK 1045531  | A1   | 20050520 | HK 2002-107028   | 20020926 |
| PRAI | DE 1999-19911771  | A    | 19990317 |                  |          |
|      | WO 2000-EP2165  | W    | 20000311 |                  |          |

OS MARPAT 133:256821

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 16 OF 20 TOXCENTER COPYRIGHT 2007 ACS on STN  
 AN 2007:6766 TOXCENTER  
 CP Copyright 2007 ACS  
 DN CA14604055474W  
 TI Methods of treatment using novel LH-RH antagonists having improved solubility properties  
 AU Bernd, Michael; Kutscher, Bernhard; Gunther, Eckhard; Romeis, Peter; Reissmann, Thomas; Beckers, Thomas  
 PI US 2006281685 A1 14 Dec 2006  
 SO (2006) U.S. Pat. Appl. Publ., 13pp., Cont.-in-part of U.S. Ser. No. 671,573.  
 CODEN: USXXCO.  
 CY GERMANY, FEDERAL REPUBLIC OF  
 DT Patent  
 FS CAPLUS  
 OS CAPLUS 2006:1312076  
 LA English  
 ED Entered STN: 9 Jan 2007  
 Last Updated on STN: 15 May 2007

L2 ANSWER 17 OF 20 TOXCENTER COPYRIGHT 2007 ACS on STN  
 AN 2006:236221 TOXCENTER  
 CP Copyright 2007 ACS  
 DN CA14507130972S  
 TI Method for producing sterile suspensions or lyophilizates of poorly soluble basic peptide complexes, pharmaceutical formulations containing the same, and use thereof as medicaments  
 AU Rischer, Matthias; Mueller, Horst; Werner, Karl; Engel, Juergen  
 CS ASSIGNEE: Zentaris GmbH  
 PI WO 2006069641 A1 6 Jul 2006  
 SO (2006) PCT Int. Appl., 83 pp.  
 CODEN: PIXXD2.  
 CY GERMANY, FEDERAL REPUBLIC OF  
 DT Patent  
 FS CAPLUS  
 OS CAPLUS 2006:655818  
 LA German  
 ED Entered STN: 18 Jul 2006  
 Last Updated on STN: 25 Dec 2006

L2 ANSWER 18 OF 20 TOXCENTER COPYRIGHT 2007 ACS on STN  
 AN 2006:235972 TOXCENTER  
 CP Copyright 2007 ACS  
 DN CA14505089970Z  
 TI Process for producing pharmaceutical formulations comprising sterile suspensions of slightly soluble basic peptide complexes and their therapeutic uses thereof  
 AU Rischer, Matthias; Mueller, Horst; Werner, Karl; Engel, Juergen  
 CS ASSIGNEE: Zentaris GmbH  
 PI US 2006135405 A1 22 Jun 2006  
 SO (2006) U.S. Pat. Appl. Publ., 31 pp.  
 CODEN: USXXCO.  
 CY GERMANY, FEDERAL REPUBLIC OF  
 DT Patent  
 FS CAPLUS  
 OS CAPLUS 2006:608388  
 LA English  
 ED Entered STN: 18 Jul 2006  
 Last Updated on STN: 2 Jan 2007

L2 ANSWER 19 OF 20 TOXCENTER COPYRIGHT 2007 ACS on STN  
 AN 2004:243539 TOXCENTER  
 CP Copyright 2007 ACS

DN CA14120326194B  
TI Gonadotropin releasing hormone (GnRH) analogs conjugates with steroid hormones and therapeutic uses thereof  
AU Millar, Robert Peter  
CS ASSIGNEE: Ardana Bioscience Limited  
PI WO 2004087215 A1 14 Oct 2004  
SO (2004) PCT Int. Appl., 76 pp.  
CODEN: PIXXD2.  
CY UNITED KINGDOM  
DT Patent  
FS CAPLUS  
OS CAPLUS 2004:857446  
LA English  
ED Entered STN: 2 Nov 2004  
Last Updated on STN: 2 May 2006

L2 ANSWER 20 OF 20 TOXCENTER COPYRIGHT 2007 ACS on STN  
AN 2000:194027 TOXCENTER  
CP Copyright 2007 ACS  
DN CA13318256821N  
TI Novel LHRH antagonists with improved solubility characteristics  
AU Bernd, Michael; Kutscher, Bernhard; Gunther, Eckhard; Romeis, Peter; Reissmann, Thomas; Beckers, Thomas  
CS ASSIGNEE: Asta Medica A.-G.  
PI WO 2000055190 A1 21 Sep 2000  
SO (2000) PCT Int. Appl., 30 pp.  
CODEN: PIXXD2.  
CY GERMANY, FEDERAL REPUBLIC OF  
DT Patent  
FS CAPLUS  
OS CAPLUS 2000:666761  
LA German  
ED Entered STN: 16 Nov 2001  
Last Updated on STN: 3 Apr 2002

=> d his

(FILE 'HOME' ENTERED AT 09:57:38 ON 30 MAY 2007)

FILE 'REGISTRY' ENTERED AT 09:57:53 ON 30 MAY 2007

L1 3 S OZARELIX OR D-63153

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE, TOXCENTER' ENTERED AT 09:58:34 ON 30 MAY 2007

L2 20 S L1

L3 1208 S L2 AND (INORGANIC (W)SALT) OR (ACETIC (W)ACID(W)SALT)

L4 2 S L2 AND ((INORGANIC (W)SALT) OR (ACETIC (W)ACID(W)SALT))

L5 3 S L2 AND PROSTATE(W)CANCER

=> d 14 1-2

L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2004:310961 CAPLUS  
DN 140:309433  
TI Administration form for pharmaceutically active peptides with sustained release and method for their production  
IN Bauer, Horst; Reissmann, Thomas; Romeis, Peter; Roessler, Berthold  
PA Baxter Healthcare S. A., Switz.  
SO PCT Int. Appl., 36 pp.  
CODEN: PIXXD2  
DT Patent  
LA German  
FAN.CNT 2



|      | PATENT NO.  | KIND | DATE     | APPLICATION NO.  | DATE     |
|------|---|------|----------|------------------|----------|
| PI   | WO 2004030650   | A2   | 20040415 | WO 2003-EP10732  | 20030926 |
|      | WO 2004030650   | A3   | 20040715 |                  |          |
|      | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW |      |          |                  |          |
|      | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  |      |          |                  |          |
|      | DE 10245525   | A1   | 20040408 | DE 2002-10245525 | 20020927 |
|      | CA 2507524  | A1   | 20040415 | CA 2003-2507524  | 20030926 |
|      | AU 2003287950   | A1   | 20040423 | AU 2003-287950   | 20030926 |
|      | BR 2003014546   | A    | 20050809 | BR 2003-14546    | 20030926 |
|      | EP 1565160  | A2   | 20050824 | EP 2003-779793   | 20030926 |
|      | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK   |      |          |                  |          |
|      | JP 2006505538   | T    | 20060216 | JP 2004-540717   | 20030926 |
|      | NZ 538928   | A    | 20061027 | NZ 2003-538928   | 20030926 |
|      | US 2005282731   | A1   | 20051222 | US 2005-529203   | 20050325 |
|      | NO 2005002041   | A    | 20050610 | NO 2005-2041     | 20050426 |
|      | IN 2005KN00741  | A    | 20070126 | IN 2005-KN741    | 20050427 |
| PRAI | DE 2002-10245525  | A    | 20020927 |                  |          |
|      | US 2002-414225P   | P    | 20020927 |                  |          |
|      | DE 2003-10320051  | A    | 20030426 |                  |          |
|      | WO 2003-EP10732   | W    | 20030926 |                  |          |

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2004:290995 CAPLUS  
DN 140:309402  
TI Administration form for pharmaceutically active peptides with sustained release and method for their production  
IN Bauer, Horst; Reissmann, Thomas; Romeis, Peter; Roessler, Berthold  
PA Baxter Healthcare S. A., Switz.  
SO Ger. Offen., 9 pp.  
CODEN: GWXXBX  
DT Patent  
LA German  
FAN.CNT 2

|    | PATENT NO.  | KIND | DATE     | APPLICATION NO.  | DATE     |
|----|---|------|----------|------------------|----------|
| PI | DE 10245525   | A1   | 20040408 | DE 2002-10245525 | 20020927 |
|    | CA 2507524  | A1   | 20040415 | CA 2003-2507524  | 20030926 |
|    | WO 2004030650   | A2   | 20040415 | WO 2003-EP10732  | 20030926 |
|    | WO 2004030650   | A3   | 20040715 |                  |          |
|    | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW |      |          |                  |          |
|    | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  |      |          |                  |          |
|    | AU 2003287950   | A1   | 20040423 | AU 2003-287950   | 20030926 |
|    | BR 2003014546   | A    | 20050809 | BR 2003-14546    | 20030926 |
|    | EP 1565160  | A2   | 20050824 | EP 2003-779793   | 20030926 |
|    | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK   |      |          |                  |          |



|                       |    |          |                |          |
|-----------------------|----|----------|----------------|----------|
| CN 1684703            | A  | 20051019 | CN 2003-823000 | 20030926 |
| JP 2006505538         | T  | 20060216 | JP 2004-540717 | 20030926 |
| NZ 538928             | A  | 20061027 | NZ 2003-538928 | 20030926 |
| ZA 2005002150         | A  | 20050929 | ZA 2005-2150   | 20050315 |
| US 2005282731         | A1 | 20051222 | US 2005-529203 | 20050325 |
| NO 2005002041         | A  | 20050610 | NO 2005-2041   | 20050426 |
| IN 2005KN00741        | A  | 20070126 | IN 2005-KN741  | 20050427 |
| PRAI DE 2002-10245525 | A  | 20020927 |                |          |
| US 2002-414225P       | P  | 20020927 |                |          |
| DE 2003-10320051      | A  | 20030426 |                |          |
| WO 2003-EP10732       | W  | 20030926 |                |          |

RE.CNT 1      THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

(FILE 'HOME' ENTERED AT 09:57:38 ON 30 MAY 2007)

FILE 'REGISTRY' ENTERED AT 09:57:53 ON 30 MAY 2007

L1            3 S OZARELIX OR D-63153

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE, TOXCENTER' ENTERED AT 09:58:34 ON  
30 MAY 2007

L2            20 S L1

L3            1208 S L2 AND (INORGANIC (W)SALT) OR (ACETIC (W)ACID(W)SALT)

L4            2 S L2 AND ((INORGANIC (W)SALT) OR (ACETIC (W)ACID(W)SALT))

L5            3 S L2 AND PROSTATE(W)CANCER